[93-14-1]

Glyceryl nitrate
See *1,2,3-Propanetriol, esters, trinitrate [55-63-0]*

Glyceryl nitrite
See *Nitrous acid, 1,2,3-propanetriyl ester [621-75-0]*

Glychalcone A
See *2-Propen-1-one, 1-(5-hydroxy-7-methoxy-2,2-dimethyl-2H-1-benzopyran-6-yl)-3-(4-methoxyphenyl)-, (2E)- [143885-75-0]*

Glychalcone B
See *2-Propen-1-one, 3-(3,4-dimethoxyphenyl)-1-(5-hydroxy-7-methoxy-2,2-dimethyl-2H-1-benzopyran-6-yl)-, (2E)- [143885-76-1]*

Glycidamide
See *Oxiranecarboxamide [5694-00-8]*

Glycide
See *Oxiranemethanol [556-52-5]*

Glycidic acid
See *Oxiranecarboxylic acid [503-11-7]*

Glycidol
See *Oxiranemethanol [556-52-5]*

Glycidophenone
See *Methanone, oxiranylphenyl- [5650-34-0]*

Glycin
photographic —— see also *Glycine, N-(4-hydroxyphenyl)- [122-87-2]*

Glycinal
See *Acetaldehyde, amino- [6542-88-7]*

Glycinaldehyde
See *Acetaldehyde, amino- [6542-88-7]*

Glycinamide
Only peptides of glycinamide are indexed at this heading. Glycinamide itself is indexed at *Acetamide, 2-amino-*

——, L-alanyl-L-alanyl-L-prolylglycyl-L-tryptophyl-L-prolyl-L-α-glutamyl-L-α-aspartylglycyl-L-alanylglycyl-L-lysyl-L-methionylglycyl-L-alanyl-L-α-glutamyl-L-α-glutamyl-L-alanyl-L-lysyl-L-prolyl-L-prolyl-L-α-glutamylglycyl-L-lysylglycyl-L-α-glutamyl-L-tryptophyl-L-alanyl-L-histidyl-L-seryl-L-arginyl-L-glutaminyl-L-α-glutamyl-L-α-glutamyl-L-α-glutamyl-L-α-glutamyl-L-α-glutamyl-L-methionyl-L-alanyl-L-arginyl-L-alanyl-L-prolyl-L-glutaminyl-L-valyl-L-leucyl-L-phenylalanyl-L-arginyl-
See *Pancreastatin (cattle) [122156-68-7]*

——, L-alanyl-L-leucyl-L-prolyl-L-phenylalanyl-L-seryl-L-seryl-L-tryptophyl-
See *Achetakinin III [132209-94-0]*

——, L-alanyl-L-phenylalanyl-L-histidyl-L-seryl-L-tryptophyl-
See *Achetakinin V [132209-96-2]*

——, L-alanyl-L-phenylalanyl-L-seryl-L-seryl-L-tryptophyl-
See *Locustakinin [139602-08-7]*

——, L-alanyl-L-seryl-L-phenylalanyl-L-seryl-L-prolyl-L-tryptophyl-
See *Kinin 1 (Penaeus vannamei) [212468-49-0]*

——, L-alanyl-L-tyrosyl-L-phenylalanyl-L-seryl-L-prolyl-L-tryptophyl-
See *Achetakinin II [132209-93-9]*

——, L-asparaginyl-L-asparaginyl-L-alanyl-L-asparaginyl-L-valyl-L-phenylalanyl-L-tyrosyl-L-prolyl-L-tryptophyl-
See *Culekinin depolarizing peptide II (Culex salinarius) [152846-72-5]*

——, L-asparaginyl-L-phenylalanyl-L-lysyl-L-phenylalanyl-L-asparaginyl-L-prolyl-L-tryptophyl-
See *Achetakinin IV [132209-95-1]*

——, L-asparaginyl-L-prolyl-L-phenylalanyl-L-histidyl-L-seryl-L-tryptophyl-
See *Culekinin depolarizing peptide I (Culex salinarius) [157536-08-8]*

——, L-asparaginyl-L-threonyl-L-valyl-L-valyl-L-leucylglycyl-L-lysyl-L-lysyl-L-glutaminyl-L-arginyl-L-phenylalanyl-L-histidyl-L-seryl-L-tryptophyl-
See *Muscakinin [224571-15-7]*

——, L-α-aspartyl-L-alanyl-L-seryl-L-phenylalanyl-L-histidyl-L-seryl-L-tryptophyl-
See *Leukokinin IV [104958-72-7]*

——, L-α-aspartyl-L-glutaminylglycyl-L-phenylalanyl-L-asparaginyl-L-seryl-L-tryptophyl-
See *Leukokinin III [104958-71-6]*

——, L-α-aspartyl-L-prolyl-L-alanyl-L-phenylalanyl-L-asparaginyl-L-seryl-L-tryptophyl-
See *Leukokinin I [104600-89-7]*

——, L-α-aspartyl-L-prolyl-L-alanyl-L-phenylalanyl-L-seryl-L-seryl-L-tryptophyl-
See *Leukokinin VII [112079-52-4]*

——, L-α-aspartyl-L-prolylglycyl-L-phenylalanyl-L-seryl-L-seryl-L-tryptophyl-
See *Leukokinin II [104821-31-0]*

——, L-cysteinyl-L-isoleucyl-L-isoleucyl-L-arginyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-arginyl-
cyclic (1→6)-disulfide —— see *Conopressin S [111317-90-9]*

——, L-cysteinyl-L-leucyl-L-isoleucyl-L-threonyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-arginyl-
cyclic (1→6)-disulfide —— see *Neuropeptide F 1 (Locusta migratoria) [112667-33-1]*

——, L-cysteinyl-L-phenylalanyl-L-isoleucyl-L-arginyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-lysyl-
cyclic (1→6)-disulfide —— see *Conopressin G [111317-91-0]*

——, L-cysteinyl-L-phenylalanyl-L-valyl-L-arginyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-threonyl-
cyclic (1→6)-disulfide —— see *Annetocin [154445-03-1]*

——, L-cysteinyl-L-tyrosyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-leucyl-
cyclic (1→6)-disulfide —— see *Aspartocin [4117-65-1]*

——, L-cysteinyl-L-tyrosyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-valyl-
cyclic (1→6)-disulfide —— see *Asvatocin [144334-52-1]*

——, L-cysteinyl-L-tyrosyl-L-isoleucyl-L-glutaminyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-isoleucyl-
cyclic (1→6)-disulfide —— see *Mesotocin [362-39-0]*

——, D-cysteinyl-D-tyrosyl-D-isoleucyl-D-glutaminyl-D-asparaginyl-D-cysteinyl-D-prolyl-D-leucyl-
cyclic (1→6)-disulfide —— see *enantio-Oxytocin [4587-32-0]*

——, L-cysteinyl-L-tyrosyl-L-isoleucyl-L-glutaminyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-leucyl-
cyclic (1→6)-disulfide —— see *Oxytocin [50-56-6]*

——, L-cysteinyl-L-tyrosyl-L-isoleucyl-L-glutaminyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-valyl-
cyclic (1→6)-disulfide —— see *Valitocin [3275-87-4]*

——, L-cysteinyl-L-tyrosyl-L-isoleucyl-L-glutaminyl-L-asparaginyl-L-homocysteinyl-L-prolyl-L-leucyl-
cyclic (1→6)-sulfide —— see *6-Carbaoxytocin [34816-03-0]*

——, L-cysteinyl-L-tyrosyl-L-isoleucyl-L-glutaminyl-L-seryl-L-cysteinyl-L-prolyl-L-isoleucyl-
cyclic (1→6)-disulfide —— see *Seritocin [163436-65-5]*

——, L-cysteinyl-L-tyrosyl-L-isoleucyl-L-seryl-L-asparaginyl-L-cysteinyl-L-prolyl-L-glutaminyl-
cyclic (1→6)-disulfide —— see *Glumitocin [10052-67-2]*

——, L-cysteinyl-L-tyrosyl-L-isoleucyl-L-seryl-L-asparaginyl-L-cysteinyl-L-prolyl-L-isoleucyl-
cyclic (1→6)-disulfide —— see *Isotocin [550-21-0]*

——, L-cysteinyl-L-tyrosyl-L-phenylalanyl-L-glutaminyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-arginyl-
cyclic (1→6)-disulfide —— see *Vasopressin, 8-L-arginine- [113-79-1]*

——, L-cysteinyl-L-tyrosyl-L-phenylalanyl-L-glutaminyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-leucyl-
cyclic (1→6)-disulfide —— see *Oxypressin [642-35-3]*

——, L-cysteinyl-L-tyrosyl-L-phenylalanyl-L-glutaminyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-lysyl-
cyclic (1→6)-disulfide —— see *Vasopressin, 8-L-lysine- [50-57-7]*

——, L-glutaminyl-L-histidyl-L-tryptophyl-L-seryl-L-histidylglycyl-L-tryptophyl-L-tyrosyl-L-prolyl-
See *Luteinizing hormone-releasing factor (Haplochromis burtoni) [156821-01-1]*

——, glycyl-L-alanyl-L-α-aspartyl-L-phenylalanyl-L-tyrosyl-L-seryl-L-tryptophyl-
See *Leukokinin VIII [112079-53-5]*

——, glycyl-L-cysteinyl-L-cysteinylglycyl-L-lysyl-L-tyrosyl-(4*R*)-4-hydroxy-L-prolyl-L-asparaginyl-L-alanyl-L-alanyl-L-cysteinyl-L-histidyl-(4*R*)-4-hydroxy-L-prolyl-L-cysteinylglycyl-L-cysteinyl-L-threonyl-L-valylglycyl-L-arginyl-(4*R*)-4-hydroxy-L-prolyl-(4*R*)-4-hydroxy-L-prolyl-L-tyrosyl-L-cysteinyl-L-α-aspartyl-L-arginyl-(4*R*)-4-hydroxy-L-prolyl-L-serylglycyl-
See *αA-Conotoxin E IVB (reduced) [197502-65-1]*

——, glycyl-L-cysteinyl-L-cysteinylglycyl-L-prolyl-L-tyrosyl-(4*R*)-4-hydroxy-L-prolyl-L-asparaginyl-L-alanyl-L-alanyl-L-cysteinyl-L-histidyl-(4*R*)-4-hydroxy-L-prolyl-L-cysteinylglycyl-L-cysteinyl-L-lysyl-L-valylglycyl-L-arginyl-(4*R*)-4-hydroxy-L-prolyl-(4*R*)-4-hydroxy-L-prolyl-L-tyrosyl-L-cysteinyl-L-α-aspartyl-L-arginyl-(4*R*)-4-hydroxy-L-prolyl-L-serylglycyl-
See *αA-Conotoxin E IVA (reduced) [197502-64-0]*

——, glycyl-L-serylglycyl-L-phenylalanyl-L-seryl-L-seryl-L-tryptophyl-
See *Leukokinin V [112070-44-7]*

——, glycyl-L-tryptophyl-L-prolyl-L-glutaminyl-L-alanyl-L-prolyl-L-alanyl-L-methionyl-L-α-aspartylglycyl-L-alanylglycyl-L-lysyl-L-threonylglycyl-L-alanyl-L-α-glutamyl-L-α-glutamyl-L-alanyl-L-glutaminyl-L-prolyl-L-prolyl-L-α-glutamylglycyl-L-lysylglycyl-L-alanyl-L-arginyl-L-α-glutamyl-L-histidyl-L-seryl-L-arginyl-L-glutaminyl-L-α-glutamyl-L-α-glutamyl-L-α-glutamyl-L-α-glutamyl-L-α-glutamyl-L-threonyl-L-alanylglycyl-L-alanyl-L-prolyl-L-glutaminylglycyl-L-leucyl-L-phenylalanyl-L-arginyl-
See *Pancreastatin (swine) [106477-83-2]*

——, L-homocysteinyl-L-tyrosyl-L-isoleucyl-L-glutaminyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-leucyl-
cyclic (1→6)-sulfide —— see *1-Carbaoxytocin [34393-94-7]*

——, L-lysyl-L-valyl-L-lysyl-L-phenylalanyl-L-seryl-L-alanyl-L-tryptophyl-
See *Helicokinin III [167425-45-8]*

——, 5-oxo-L-prolyl-L-histidyl-L-tryptophyl-L-seryl-L-histidyl-L-α-aspartyl-L-tryptophyl-L-lysyl-L-prolyl-
See *Luteinizing hormone-releasing factor III (Petromyzon marinus) [147859-97-0]*

——, 5-oxo-L-prolyl-L-histidyl-L-tryptophyl-L-seryl-L-histidylglycyl-L-leucyl-L-asparaginyl-L-prolyl-
See *Luteinizing hormone-releasing factor I (Clarias gariepinus) [144978-60-9]*

——, 5-oxo-L-prolyl-L-histidyl-L-tryptophyl-L-seryl-L-histidylglycyl-L-tryptophyl-L-leucyl-L-prolyl-
See *Luteinizing hormone-releasing factor (Squalus acanthias) [101509-61-9]*

——, 5-oxo-L-prolyl-L-histidyl-L-tryptophyl-L-seryl-L-histidylglycyl-L-tryptophyl-L-tyrosyl-L-prolyl-
See *Luteinizing hormone-releasing factor II (chicken) [91097-16-4]*

——, 5-oxo-L-prolyl-L-histidyl-L-tryptophyl-L-seryl-L-leucyl-L-cysteinyl-L-histidyl-L-alanyl-L-prolyl-
See *Luteinizing hormone-releasing factor II (Chelyosoma productum) [196863-62-4]*

——, 5-oxo-L-prolyl-L-histidyl-L-tryptophyl-L-seryl-L-tyrosylglycyl-L-leucyl-L-arginyl-L-prolyl-
See *Luteinizing hormone-releasing factor (swine) [33515-09-2]*

——, 5-oxo-L-prolyl-L-histidyl-L-tryptophyl-L-seryl-L-tyrosylglycyl-L-leucyl-L-glutaminyl-L-prolyl-
See *Luteinizing hormone-releasing factor I (chicken) [47922-48-5]*

——, 5-oxo-L-prolyl-L-histidyl-L-tryptophyl-L-seryl-L-tyrosylglycyl-L-leucyl-L-seryl-L-prolyl-
See *Luteinizing hormone-releasing factor I (Sparus auratus) [107569-48-2]*

——, 5-oxo-L-prolyl-L-histidyl-L-tryptophyl-L-seryl-L-tyrosylglycyl-L-tryptophyl-L-leucyl-L-prolyl-
See *Luteinizing hormone-releasing factor (Oncorhynchus keta) [86073-88-3]*

——, 5-oxo-L-prolyl-L-histidyl-L-tyrosyl-L-seryl-L-leucyl-L-α-glutamyl-L-tryptophyl-L-lysyl-L-prolyl-
See *Luteinizing hormone-releasing factor I (Petromyzon marinus) [102634-23-1]*

——, 5-oxo-L-prolyl-L-leucyl-L-threonyl-L-phenylalanyl-L-threonyl-L-seryl-L-seryl-L-tryptophyl-
See *Adipokinetic hormone (Manduca sexta) [99886-31-4]*

——, 5-oxo-L-prolyl-L-seryl-L-seryl-L-phenylalanyl-L-histidyl-L-seryl-L-tryptophyl-
See *Leukokinin VI [112100-20-6]*

——, 5-oxo-L-prolyl-L-tyrosyl-L-tryptophyl-L-seryl-L-tyrosylglycyl-L-valyl-L-arginyl-L-prolyl-
See *Luteinizing hormone-releasing factor (guinea pig) [197658-23-4]*

——, L-serylglycyl-L-alanyl-L-α-aspartyl-L-phenylalanyl-L-tyrosyl-L-prolyl-L-tryptophyl-
See *Achetakinin I [132209-92-8]*

——, L-tryptophyl-L-lysyl-L-tyrosyl-L-valyl-L-seryl-L-lysyl-L-glutaminyl-L-lysyl-L-phenylalanyl-L-phenylalanyl-L-seryl-L-tryptophyl-
See *Culekinin depolarizing peptide III (Culex salinarius) [226892-85-9]*

——, L-tyrosyl-D-alanyl-L-phenylalanyl-L-α-aspartyl-L-valyl-L-valyl-
See *Deltorphin C [122752-15-2]*

——, L-tyrosyl-D-alanyl-L-phenylalanyl-L-α-glutamyl-L-valyl-L-valyl-
See *Deltorphin B [122752-16-3]*

——, L-tyrosyl-L-phenylalanyl-L-seryl-L-prolyl-L-tryptophyl-
See *Helicokinin I [167425-43-6]*

——, L-valyl-L-arginyl-L-phenylalanyl-L-seryl-L-prolyl-L-tryptophyl-
See *Helicokinin II [167425-44-7]*

Glycinamide ribonucleotide
See *Acetamide, 2-amino-N-(5-O-phosphono-β-D-ribofuranosyl)- [10074-18-7]*

Glycinamide ribonucleotide synthetase
See *Synthetase, phosphoribosylglycinamide [9032-01-3]*

Glycinanilide
See *Acetamide, 2-amino-N-phenyl- [555-48-6]*

Glycine *[56-40-6]*

$$H_2N\underset{N}{-}CH_2\underset{2}{-}CO_2H\underset{1}{}$$

Studies of salts of aluminum, beryllium, gallium, indium, magnesium, thallium and the transition metals are indexed at the headings of these metals. Other metal salts are indexed at *Glycine, compounds*

Glycine *[56-40-6]*, **compounds**
Specific coordination compounds containing the glycinato ligand are indexed only at the coordination headings, e.g., *Cobalt, bis(glycinato-N,O)- [14281-74-4]*. Nonspecific coordination compounds containing this ligand are indexed here and at the element headings. Specific coordination compounds containing other ligands derived from glycine are indexed here as well as at the specific coordination headings

bimol. cyclic peptide —— see *2,5-Piperazinedione [106-57-0]*

copper(2+) salt (2:1) ——
see *Copper, bis(glycinato-κN,κO)- [13479-54-4]*

cyclic dipeptide with proline ——
see *Pyrrolo[1,2-a]pyrazine-1,4-dione, hexahydro- [19179-12-5]*

3-phenyl-2-thiohydantoin ——
see *4-Imidazolidinone, 3-phenyl-2-thioxo- [2010-15-3]*

trimethylbetaine ——
see *Methanaminium, 1-carboxy-N,N,N-trimethyl-, inner salt [107-43-7]*

Glycine